

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 35137275090002

**Completion Report**

Spud Date: July 16, 2018

OTC Prod. Unit No.:

Drilling Finished Date: July 18, 2018

**Amended**

1st Prod Date: September 21, 2018

Amend Reason: CONVERT TO INJECTION

Completion Date: September 20, 2018

Recomplete Date: June 23, 2020

**Drill Type: STRAIGHT HOLE**

**SERVICE WELL**

Well Name: EMMETT MASSEY 104

Purchaser/Measurer:

Location: STEPHENS 19 2S 4W  
C NE NW NW  
2310 FSL 990 FWL of 1/4 SEC  
Latitude: 34.37524 Longitude: -97.66367  
Derrick Elevation: 974 Ground Elevation: 967

First Sales Date:

Operator: HOGBACK EXPLORATION INC 21161  
PO BOX 180368  
10101 HIGHWAY 253  
FORT SMITH, AR 72918-0368

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
PRODUCTION	5 1/2	15.5	J-55	2538		425	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 2543**

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
2358	AS1X	There are no Plug records to display.	

Initial Test Data
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Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
There are no Initial Data records to display.										

Completion and Test Data by Producing Formation									
Formation Name: DEESE				Code: 404DEESS			Class: INJ		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
There are no Spacing Order records to display.				2374			2404		
Acid Volumes				Fracture Treatments					
1,250 GALLONS 15%				3,000 BARRELS SLICK WATER, 120,000 POUNDS SAND					

Formation	Top
HOXBAR	1052
DEESE	1552

Were open hole logs run? Yes  
 Date last log run: July 18, 2018  
  
 Were unusual drilling circumstances encountered? No  
 Explanation:

Other Remarks
OCC - UIC PERMIT NUMBER 2008100158

FOR COMMISSION USE ONLY
<div> <div>Status: Accepted</div> <div>1145398</div> </div>

API NO. 137-275090002  
OTC PROD. UNIT NO. 137-092125

PLEASE TYPE OR USE BLACK INK ONLY  
NOTE:

OKLAHOMA CORPORATION COMMISSION  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165:10-3-25

Form 1002A  
Rev. 2009

☐ ORIGINAL  
☒ AMENDED (Reason)

Attach copy of original 1002A  
if recompletion or reentry.

CONVERT TO INJECTION

TYPE OF DRILLING OPERATION

☒ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE  
☒ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY Stephens SEC 19 TWP 2S RGE 4W  
LEASE NAME Emmett Massey WELL NO. 104  
C 1/4 NE 1/4 NW 1/4 NW 1/4 FSL OF 1/4 SEC 2310 FWL OF 1/4 SEC 990  
ELEVATION N Derrick 974 Ground 967 Latitude (if known) 34.37524 Longitude (if known) -97.66367  
OPERATOR NAME Hogback Exploration, Inc OTC/OCC OPERATOR NO. 21161-0  
ADDRESS PO Box 180368  
CITY Fort Smith STATE AR ZIP 72918

SPUD DATE 7/16/2018

DRLG FINISHED DATE 7/18/2018

DATE OF WELL COMPLETION 9/20/2018

1st PROD DATE 9/21/2018

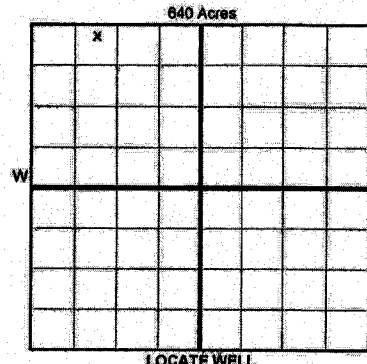
RECOMP DATE 6/23/2020

Longitude (if known) -97.66367

OTC/OCC OPERATOR NO. 21161-0

ADDRESS PO Box 180368

CITY Fort Smith STATE AR ZIP 72918



COMPLETION TYPE

☒ SINGLE ZONE  
☐ MULTIPLE ZONE  
Application Date  
COMINGLED  
Application Date  
LOCATION  
EXCEPTION ORDER  
INCREASED DENSITY  
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE							
INTERMEDIATE							
PRODUCTION	5 1/2"	15.5	J-55	2538'		425	Surf
LINER							

PACKER @ 2,358 BRAND & TYPE AS1X PLUG @ TYPE PLUG @ TYPE  
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

TOTAL DEPTH 2,543

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Deese						
SPACING & SPACING ORDER NUMBER	333400 (10)						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	-Oil Injection						
PERFORATED INTERVALS	2374'-2404'						
ACID/VOLUME	1250 gal 15%						
FRACTURE TREATMENT (Fluids/Prop Amounts)	3,000 bbls slk wtr						
	120,000#sd						

RECEIVED

JUN 29 2020

Oklahoma Corporation Commission

CBL shows good bond DRA

Reported to Frac Traks

Min Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3) Gas Purchaser/Measurer First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	9/26/2018						
OIL-BBL/DAY	24						
OIL-GRAVITY (API)	27						
GAS-MCF/DAY							
GAS-OIL RATIO CU FT/BBL							
WATER-BBL/DAY	37						
PUMPING OR FLOWING	Pumping						
INITIAL SHUT-IN PRESSURE	200 psi						
CHOKE SIZE							
FLOW TUBING PRESSURE							

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

Gerald W. Lundy  
SIGNATURE NAME (PRINT OR TYPE)  
PO Box 180368 Fort Smith AR 72918  
ADDRESS CITY STATE ZIP  
DATE 6/23/2020 PHONE NUMBER 479-709-9014  
EMAIL ADDRESS g.lundy@hogbackexploration.com

PLEASE TYPE OR USE BLACK INK ONLY  
FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

LEASE NAME

Green Ranch

WELL NO.

#3-19

NAMES OF FORMATIONS	TOP
Hoxbar	1,052
Deese	1,552

FOR COMMISSION USE ONLY

ITD on file ☐ YES ☐ NO

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_

2) Reject Codes

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Were open hole logs run? ☒ yes ☐ no

Date Last log was run 7/18/2018

Was CO<sub>2</sub> encountered? ☐ yes ☒ no at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered? ☐ yes ☒ no at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered? ☐ yes ☒ no

If yes, briefly explain below

Other remarks:

OCC - UIC permit 2008100158

640 Acres


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres


BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Measured Total Depth	True Vertical Depth		Feet From 1/4 Sec Lines
			FSL
			FWL
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		Total Length
			BHL From Lease, Unit, or Property Line:

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		Total Length
			BHL From Lease, Unit, or Property Line:

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		Total Length
			BHL From Lease, Unit, or Property Line: